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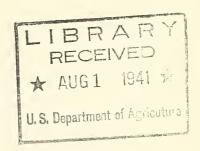


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A.H.D. No. 40

U. S. Department of Agriculture
Bureau of Animal Industry
Animal Husbandry Division

Issued June 1941



EDUCATIONAL AIDS

ON THE

NATIONAL POULTRY IMPROVEMENT PLAN

This list of educational material and supplies has been prepared as a ready reference for official State agencies and all persons associated with the administration or educational work of the National Poultry Improvement Plan. A complete list of available Department publications and reports relating to poultry and eggs, prepared under the direction of the Department Poultry Committee, may be obtained from the Division of Publications, U. S. Department of Agriculture, Washington, D. C.



Publications, Reports, Charts, Posters *

Description

The National Poultry Improvement Plan (Contains the complete provisions of the plan and is especially recommended for participants.)

Improving Poultry Through The National Poultry Improvement Plan
(Explains the work of the plan in more popular style and is recommended for use in acquainting farmers and poultrymen with the quality of products produced under the plan.)

Use of the Rapid, Whole-Blood Test for Pullorum Disease
(Especially recommended for use in training schools and as a reference guide for pullorum-testing agents. This publication also contains information on disinfection of incubators and brooders.)

Diseases and Parasites of Poultry
(Pages 7 to 11, inclusive, cover the cause,
mode of dissemination, symptoms, post mortem
appearance, control, and methods of diagnosis of pullorum disease. It is good
reference material to use in training schools
for pullorum-testing agents.)

Selecting Hens for Egg Production
(Especially recommended for use in training schools and as a reference guide for flock-selecting agents.)

State Sanitary Requirements Governing Admission of Livestock
(May be obtained by writing to the Division of Publications, U. S. Dept. of Agriculture, Washington, D. C.)

Tentative Turkey Improvement Plan
(Recommended as a guide for State turkey
improvement work until such time as there
may be sufficient demand to have a plan
adopted as a section of the National Poultry
Improvement Plan.)

Number and Date of Issue

Misc. Pub. No. 300 Issued January 1938 Revised January 1940

Misc. Pub. No. 317 Issued July 1938 Revised December 1939

Misc. Pub. No. 349 Issued June 1939 Revised January 1941

Farmers' Bulletin 1652 Issued January 1934 Revised May 1939

Farmers' Bulletin 1727 Issued May 1934

Misc. Circular No. 14 Issued February 1924 Revised February 1940

A. H. D. No. 22 Mimeographed Issued May 1937

^{*} Except as noted otherwise, all of this material may be obtained from the Animal Husbandry Division, Bureau of Animal Industry, U. S. Dept. of Agriculture. Washington. D. C.

Description

State Participation in the National Poultry
Improvement Plan
(Contains the names of the contact representatives and official State agencies, together with the breeding stages and pullorumcontrol classes being participated in.)

Suggestions on Use of National Poultry Improvement Plan Record Forms

Table for Converting Weights, in Ounces, to Nearest Tenth of Pound (For use of R.O.P. supervisors in converting weights of R.O.P. candidates.)

Conversion Table for Egg Weights
(For use of R.O.P. supervisors in converting egg-laying contest point scores to ounces per dozen.)

U. S. Record of Performance Breeders Participating in the National Poultry Improvement Plan

Hatcheries Participating in the National Poultry Improvement Plan

Supplement to Hatcheries Participating in the National Poultry Improvement Plan

Directory of U.S.R.O.M. Sires and Dams (Including a summary of their family performance)

A Guide to Quality Poultry

Methods of Preparing Uncoagulated Whole Blood in Vitro for Demonstrating the Rapid, Whole-Blood Agglutination Test for Pullorum Disease at Poultry Testers' Schools

Number and Date of Issue

A. H. D. No. 25 Mimeographed Issued March 1938 Revised May 1941

A. H. D. No. 26 Mimeographed Issued April 1938 Revised October 1940

A. H. D. No. 33 Issued January 1940

A. H. D. No. 34 Issued January 1940

A. H. D. No. 35 Mimeographed Issued March 1940 Revised January 1941

A. H. D. No. 36 Mimeographed Issued February 1941

Supplement to A.H.D.No. 36 Mimeographed Issued March 1941 Revised April 1941

A. H. D. No. 39 Mimeographed Issued April 1941

Poster - 14" x 20" Issued March 1938

Mimeographed
Issued April 1939

Description

The Occurrence of Salmonella Pullorum Infection in Species Other than the Chicken

Conference on the National Poultry Improvement Plan

(Report issued following annual conference and contains list of those in attendance, names and members of committees, reports on participation, and papers presented at the conference, as well as a digest of informal discussions in the case of regional conferences.)

Pullorum Disease

(May be obtained by writing to the Division of Publications, U. S. Dept. of Agriculture, Washington, D. C.)

An Outline of Progress in Pullorum Control under the National Poultry Improvement Plan

Summary of Organized Pullorum-Testing Work with Chickens under Official Supervision in the United States

Summary of Organized Pullorum-Testing Work with Turkeys under Official Supervision in the United States

Official Pullorum-Disease Control in the United States

Growth of Participation in the National Poultry Improvement Plan

Progressive Development of Organized Poultry-Improvement Programs in the United States, by Years

Qualifications of Field Men Testing Flocks for Pullorum Disease, Using the Rapid, Whole-Blood Test

Organized Poultry-Improvement Work in the Thirteen Southern States

Number and Date of Issue

Mimeographed Issued May 1939

Mimeographed Reports available: 1937

1937 1939 1940

Poster - 16" x 20"
Issued March 1940

Mimeographed Issued May 1940

Mimeographed
Issued September 1940

Mimeographed
Issued September 1940

Chart - 8" x 10-1/2" *
Issued September 1940

Chart - 8" x 10-1/2" *
Issued September 1940

Graph-10-1/2" x 8" *
Issued September 1940

Mimeographed
Issued October 1940

Mimeographed February 1941

^{*}A bromide enlargement 40" x 40" is also available to offficial state agencies.

Motion Pictures *

Title

The National Poultry Improvement Plan (Sound version)

Description

3 reels, 16mm. and 35mm.
Released 1937
A national plan formulated to meet the need for organized poultry improvement programs on breeding and pullorum-disease control.

The National Poultry Improvement Plan (Silent version)

Part 1, Improvement in Breeding

Part 2, Pullorum Control

Producing Quality Poultry (Silent)

Poultry - A Billion Dollar Industry (Sound) (The National Poultry Improvement Plan is mentioned only incidentally in this motion picture.)

1 reel, 16mm. and 35mm.
Released 1938
Outlines methods to be followed in breeding poultry for high egg production and breeding quality.

1 reel, 16mm. and 35mm.
Released 1938
Shows different approved methods of testing for pullorum disease, and its control.

3/4 reel, 16mm.
Released 1939
Color film on the production of poultry under the National Poultry Improvement Plan. Emphasizes care in selecting stock from U.S.Approved, Pullorum-Tested breeding flocks; and method of testing for pullorum disease. Scenes in hatcheries where rigid inspection assures healthy chicks. State and Federal supervision of work under the national plan.

3 reels, 16mm. and 35mm.
Released 1939
Shows the magnitude of the poultry industry in the United States; large and small poultry farms; hatcheries; markets; cold storage plants and the handling of poultry products in cold storage; production line methods of dressing poultry; the liquid egg business; education and consumer aspects. Won first prize at the International Exposition of Agricultural Films, Rome, Italy, May 1940.

^{*} For a complete list of motion pictures of the U. S. Dept. of Agriculture, write to the Division of Motion Pictures for Miscellaneous Publication No. 288.

Department motion pictures are distributed in the States of Oregon, Washington, Idaho, Montana, and Myoming by the Extension Service, State Agricultural College, Corvallis, Oregon; in the States of California, Nevada, Utah, and Arizona by the Extension Division, University of California, Berkeley, Calif. Applications for motion pictures from those States should be addressed to the distributor serving them. Applications from other States should be addressed to the Division of Motion Pictures, Extension Service, U. S. Dept. of Agriculture, Washington, D. C.

When requesting motion pictures, applicants should state whether 35-millimeter (standard width) or 16-millimeter (narrow width), and whether silent or sound motion pictures are desired.

There are no rental charges for films. Borrowers are required to pay for transportation from and to the shipping point. The western distributors make a small service charge. In all cases it is necessary that some responsible person assume responsibility for transportation charges, as well as for the safe-keeping, proper use, and prompt return of the films.

Applications for films should be made as far in advance as possible and, preferably, should specify several alternative choices of subjects and periods of time. Do not ask for a loan period longer than the time actually contemplated for the use of the picture or pictures desired. Schedules of proposed showings, or other definite information indicating the use proposed for the films, should accompany applications.

Film Strips *

<u>Title</u>	Series	Price
Selecting Hens for Egg Production (52 frames)	126	\$.50
Standard Breeds of Poultry (48 frames)	133	.45
The National Poultry Improvement Plan (48 frames)	413	.45

^{*} For a complete list of film strips and information on purchasing, write to the Extension Service, U. S. Dept. of Agriculture, Washington, D. C.

Exhibits

Special Exhibits

Title

Producing Chicks of Quality and Producing Pedigreed Breeding Stock under the National Poultry Improve-

Description

Small panel exhibit designed especially for use at training schools and State hatchery meetings. Light in weight and ment Plan (Figure 1, following page) center panel may be used for a display of local material. Two tables each 6 feet long, placed end to end, are required to display the exhibit in a straight line. It may be shown, however, on a single table 3 feet by 6 feet by omitting the center panel and placing the two 3-panel units back to back. The tables are not supplied with the exhibit, because the additional weight of the tables would add too much to the shipping expenses.

State Fair Exhibits

National Poultry Improvement Plan

Dimensions: 16' - 18' x 10' x 8' Presents its information principally by means of lantern slides projected from the rear by an automatic stereopticon back of the center panel. The lantern slide information is supplemented by maps, charts, and lettered text.

Pullorum Disease of Poultry

Dimensions: 13' x 5' x 8' A still exhibit discussing its subject by means of pictures, lettered text, and specimens in a glass-top cabinet illustrating the stained antigen, rapid, wholeblood agglutination test for pullorum disease.

For information regarding the loan of an exhibit, write to the Agricultural Exhibits Section, Extension Service, U. S. Dept. of Agriculture, Washington, D. C.

Each fair, or other occasion with which exhibition arrangements are made, cooperates by depositing with the Department in advance a sum sufficient to cover the costs. The amount of the deposit is determined by calculating the transportation charges, expense of warehouse and office handling, trucking, and such materials and other work as may be required at as near cost as can be anticipated, full advantage being taken of railroad tariffs that provide for the movement of exhibits at reduced rates. Shipments of exhibits are made on Government bills of lading, and the charges are paid from the deposit by the Department of Agriculture.

The State Fair exhibits are usually completely engaged during the summer and fall exhibition season each year on circuits of large fairs and,

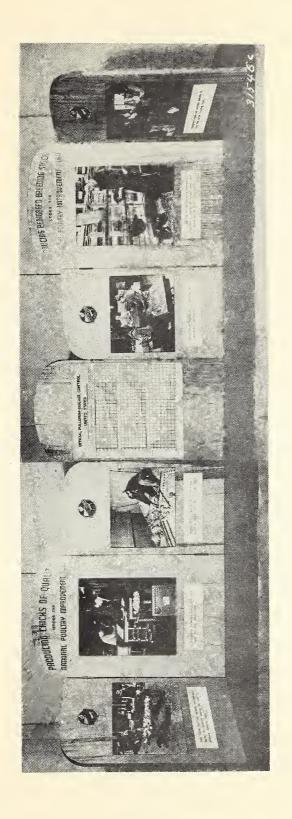


Table exhibit on producing chicks of quality and producing pedigreed breeding stock under the National Poultry Improvement Plan.



therefore, are not available for scheduling for display at State meetings. Also, because they are heavy, the transportation and handling costs are rather high.

Department exhibits are discarded generally every few years when they are worn out or have served their purpose and others are built to take their place or in response to special needs.

Miscellaneous

Photographs of National Poultry Improvement Plan emblem and designs illustrative of the breeding stages and pullorum-control classes may be obtained from the Animal Husbandry Division, Bureau of Animal Industry, U. S. Dept. of Agriculture, Washington, D. C. These photographs may be used by local printers in making cuts of the desired size.

Matrices of N.P.I.P. emblem and designs

(Made available through the National Poultry Improvement Plan committee on education and public relations.)

Sizes: Emblem - 3/4", 1-1/2", 3"

Designs- 1/2", 1", 1-1/2"

Industry members purchase the matrices from the official State agency, who, in turn, purchases its supply from A. W. Harrison and Sons, Inc., 313 - 315 S. Sharp Street, Baltimore, Md.

Metal hatchery sign and name plate

(Made available through Mational Poultry Improvement Plan committee on education and public relations.)

Size of sign: 16" x 24"

Industry members purchase the sign from the official State agency, who, in turn, purchases its supply from the General Porcelain Enameling and Manufacturing Company, 2700 Morth Karlov Avenue, Chicago, Ill.

Photographs of the hatchery sign may be obtained from the Animal Husbandry Division, Bureau of Animal Industry, U. S. Dept. of Agriculture, Washington, D.C.

